

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/012290

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B01J23/46 C25B11/04 C25B1/10 H01M4/92 H01M8/18
C02F1/461

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01J C25B H01M C02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, COMPENDEX, INSPEC, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 01, 29 January 1999 (1999-01-29) & JP 10 273791 A (JAPAN ENERGY CORP), 13 October 1998 (1998-10-13) cited in the application abstract	1-8
A	US 2003/057088 A1 (ICHIKAWA MASAO ET AL) 27 March 2003 (2003-03-27) cited in the application examples	
A	US 4 545 886 A (DE NORA ET AL) 8 October 1985 (1985-10-08) example 1	1-8

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

18 February 2005

Date of mailing of the international search report

01/03/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 25, 12 April 2001 (2001-04-12) & JP 2001 219073 A (SHARP CORP), 14 August 2001 (2001-08-14) abstract -----	1-8
A	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 12, 5 December 2003 (2003-12-05) & JP 2003 293196 A (ISHIFUKU METAL IND CO LTD), 15 October 2003 (2003-10-15) abstract -----	1-8

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